

Mourne Mountains

Forecast valid from 06:00 on Friday 15 Mar 2024 until 23:59 on Saturday 16 Mar 2024
Forecast Issued on Friday 15 Mar 2024 at 02:11

Confidence: High confidence for continuing unsettled conditions with rain and showers at times except for a brief dry period through Saturday. Lower confidence in the detail and timing of the precipitation.

Headline for Friday 15 Mar 2024: Overcast with rain, soon dry with bright spells. Strong summit winds.

Mountain weather hazards on Friday 15 Mar 2024

Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales No Likelihood	Severe chill effect Medium Likelihood	Poor visibility Medium Likelihood
Thunderstorms No Likelihood	Heavy persistent rain No Likelihood	Strong sunlight No Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Cloudy	Cloudy	Cloudy	Sunny intervals	Clear night	Clear night
Precipitation probability					
60%	20%	10%	10%	10%	<05%

Forecast for Friday 15 Mar 2024

Weather: Overcast skies and rain clear leaving the day mainly dry with increasing bright or sunny spells.

Chance of cloud-free hill tops above 700m: 20% increasing 60%.

Low cloud and visibility: Extensive cloud 400-600m in the morning will break and lift becoming patchy 600-800m through the afternoon. The visibility will fall poor in cloud and rain.

Forecast for Friday 15 Mar 2024

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	26/36 NW	30/42 NW	34/48 NW	33/47 NW	28/39 NW	21/30 NW	9/13 NW
300	14/24 NW	17/31 NW	22/38 NW	20/36 NW	15/28 NW	10/20 NW	7/11 NW
Valley	13/25 NW	16/30 NW	20/36 NW	18/35 NW	13/27 NW	10/20 NW	6/10 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	5/-1	3/-4	3/-4	4/-3	3/-4	2/-4	2/-2
300	7/3	6/1	7/2	7/3	5/1	3/-0	3/-0
Valley	8/4	7/3	8/4	9/5	7/3	4/1	4/1
Freezing Level*	1800m	1300m	1000m	900m	800m	700m	700m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Bright spells increase and cloud rises through the afternoon but it will feel cold in the strong wind.

Forecast for Saturday 16 Mar 2024

Weather: A mainly dry morning with bright or sunny periods. High cloud will spread north from the morning with low cloud and patchy rain spreading north-east by midday. After a brief bright and dry break in the afternoon widespread rain spreads north.

Maximum wind: Southeast 10-15mph strengthening southeast 35-40mph gust 50mph by evening

Chance of cloud-free hill tops above 700m: 70% at first, decreasing 30% by the afternoon.

Low cloud and visibility: The visibility will be good with patchy cloud 400-600m becoming broken cloud by the afternoon. The visibility will be good, falling moderate in rain.

Temperature: **Valleys:** Plus 2 rising plus 10 Celsius.
 At 700m: Plus 3 Celsius.
 Freezing level: Above the summits